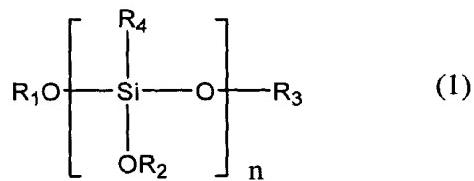


AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A coated material, characterized in that, a surface is formed where a coating solution of a silane type ~~mainly~~ comprising a compound represented by the formula 1 is applied to a fiber material and hardened/solidified by the action of a ~~catalyst~~.

catalyst



(in the formula 1, wherein R₁, R₂, R₃ and R₄ may be same or different and each is hydrogen or an alkyl group having 1-4 carbon(s)) carbons and n = 2-10.

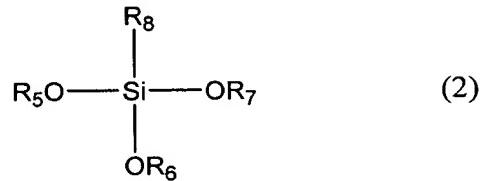
2. (Original) The coated material according to claim 1, wherein the surface is formed where, prior to the application of the coating solution, the said fiber material is dipped in alcohol and dried and ultraviolet ray is further irradiated thereto.

3. (Currently Amended) The coated material according to claim 1, wherein the surface is formed where a hydrolyzable organic metal compound is used as a catalyst for hardening/solidifying the said coating solution of a silane type.

4. (Currently Amended) The coated material according to claim 3, wherein the surface is formed where one or more organometallic ~~compound(s)~~ compounds selected from a the group consisting of titanium, zirconium, aluminum and tin is/are used as the said hydrolyzable organometallic compound.

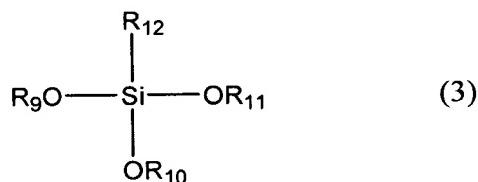
5. (Currently Amended) The coated material according to claim 1, wherein the surface is formed where, in addition to the above mentioned main component formula 1, a coating solution containing a compound represented by the formula 2 having three hydrolyzable

substituents and one unhydrolyzable substituent is used as the said coating solution of a silane type. type



(in the formula 2, wherein R_5 , R_6 and R_7 may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R_5O , R_6O and R_7O to Si is an oligomer comprising a siloxane bond; and R_8 is an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule) molecule.

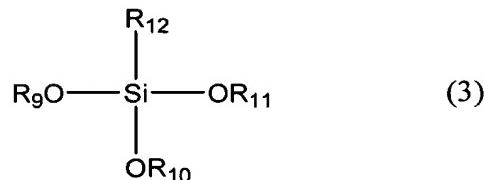
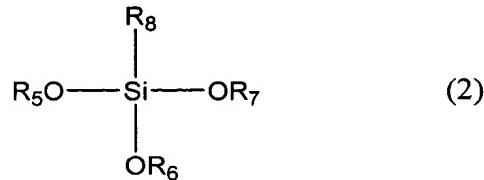
6. (Currently Amended) The coated material according to claim 1, wherein the surface is formed where, in addition to ~~the above-mentioned main component formula 1~~, a coating solution containing a compound represented by the formula 3 having two hydrolyzable substituents and two unhydrolyzable substituents is used as the said coating solution of a silane type. type



(in the formula 3, wherein R_9 and R_{11} may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R_9O and $R_{11}O$ to Si is an oligomer comprising a siloxane bond; and R_{10} and R_{12} each is an alkyl group, an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule) molecule.

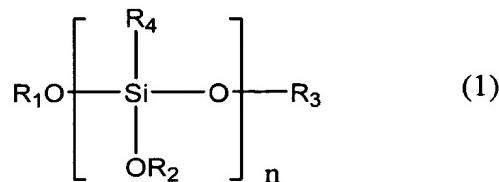
7. (Currently Amended) The coated material according to claim 1, wherein the surface is formed where, in addition to ~~the above-mentioned main component formula 1~~, a coating

solution containing ~~the~~ a compound represented by ~~the~~ formula 2 and ~~the~~ a compound represented by ~~the~~ formula 3 is used as the said coating solution of a silane ~~type~~ type



(~~in the formula 2, wherein~~ R₅, R₆ and R₇ may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R₅O, R₆O and R₇O to Si is an oligomer comprising a siloxane bond; and R₈ is an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule; and ~~in the formula 3,~~ wherein R₉ and R₁₁ may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R₉O and R₁₁O to Si is an oligomer comprising a siloxane bond; and R₁₀ and R₁₂ each is an alkyl group, an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a ~~molecule~~ molecule).

8. (Currently Amended) A coating solution of a silane type for giving an appropriate strength and good light transmitting and water repelling properties to a fiber material where the said coating solution ~~contains the main component~~ comprises a compound represented by ~~the~~ above formula 1 and a catalyst for hardening/solidifying thereof.

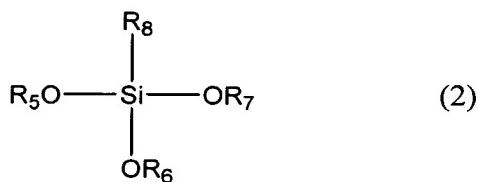


(in the formula 1, wherein R₁, R₂, R₃ and R₄ may be same or different and each is hydrogen or an alkyl group having 1-4 carbon(s)) carbons and n = 2-10.

9. (Currently Amended) The coating solution according to claim 8, wherein the catalyst for hardening/solidifying the said coating solution of a silane type is a hydrolyzable organometallic compound.

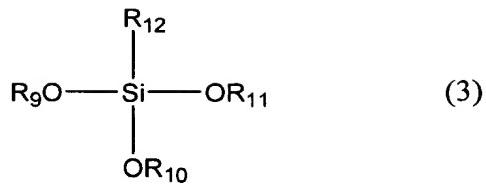
10. (Currently Amended) The coating solution according to claim 9, wherein the hydrolyzable organometallic compound is one or more organometallic compound(s) selected from a group consisting of titanium, zirconium, aluminum and tin.

11. (Currently Amended) The coating solution of claim 8, wherein the coating solution of a silane type contains a compound represented by the formula 2 having three hydrolyzable substituents and one unhydrolyzable substituent in addition to the compound of formula 1 above main component.



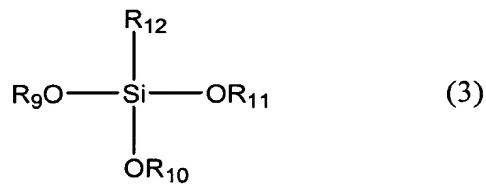
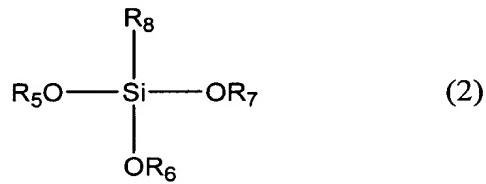
(in the formula 2, wherein R₅, R₆ and R₇ may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R₅O, R₆O and R₇O to Si is an oligomer comprising a siloxane bond; and R₈ is an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule) molecule.

12. (Currently Amended) The coating solution of claim 8, wherein the coating solution of a silane type contains a compound represented by the formula 3 having two hydrolyzable substituents and two unhydrolyzable substituents in addition to the compound of formula 1 above main component.



(in the formula 3, R₉ and R₁₁ may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R₉O and R₁₁O to Si is an oligomer comprising a siloxane bond; and R₁₀ and R₁₂ each is an alkyl group, an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule)

13. (Currently Amended) The coating solution of claim 8, wherein the coating solution of a silane type contains ~~the a~~ compound represented by ~~the~~ formula 2 and ~~the a~~ compound represented by ~~the~~ formula 3 in addition to the compound of formula 1 above main component.



~~(in the formula 2, wherein R₅, R₆ and R₇ may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R₅O, R₆O and R₇O to Si is an oligomer comprising a siloxane bond; and R₈ is an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule; and in the formula 3,~~
~~wherein R₉ and R₁₁ may be same or different and each is a monomer comprising hydrogen, an alkyl group or an alkenyl group; a bond of R₉O and R₁₁O to Si is an oligomer comprising~~

a siloxane bond; and R₁₀ and R₁₂ each is an alkyl group, an alkenyl group or a phenyl group which may contain an epoxy group or a glycidyl group in a molecule) molecule.

SUPPORT FOR THE AMENDMENTS

Claims 1-13 have been amended.

The amendment of Claims 1-13 is supported by the corresponding claims as originally filed. Additional support for the amendment of Claims 1 and 8 can be found on page 12, line 3 to page 13, line 4 of the present specification.

No new matter has been entered by the present amendment.